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CERTIFICATE OF TRANSMISSION

July 18, 2006

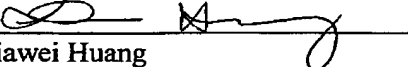
Atty Docket No. :	JCLA12583
Appl. No. :	10/817,580
Filing Date :	April, 02, 2004
Pages :	Cover + 12

BY FACSIMILE ONLY

Fax No. :	571-273-8300
Attention :	Office of Petition
Group Unit :	2841
From :	Jiawei Huang, Reg. No. 43,330
MESSAGE :	Enclosed herewith is Petition to Withdraw Holding of Abandonment in 1 page and a copy of Notice of Allowance in 11 pages.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on July 18, 2006 at the above indicated fax number.

Sign by: 
Jiawei Huang

Note: This facsimile transmission is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this transmission in error, please kindly notify us immediately, and return the original message to us at the above address. We greatly appreciate your cooperation.

PATENT
Docket No. JCL12583
page 1

In re application of:)
Application No.: 10/817,580)
Filed: April 02, 2004)
For: CIRCUIT CARRIER AND PACKAGE)
STRUCTURE THEREOF)
Examiner: PATEL, ISHWARBHAI B.)

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JUL 18 2006

PETITION TO WITHDRAW HOLDING OF ABANDONMENT
Under 37 C.F.R. §1.181

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

On July 18, 2006, Applicant received a Notice of Allowance mailed on July 11, 2006 (as indicated on the cover sheet of the Notice of Allowance). However, the Notice of Allowance indicated that the due date for the issue fee and publication fee was June 12, 2006. That means that the due date already passed when the Notice of Allowance was mailed on July 11, 2006 and, therefore, the application is now abandoned. See the attached copy of the Notice of Allowance.

On June 28, 2006, Examiner Ishwar Patel called the undersigned and informed that a Notice of Allowance dated March 10, 2006 was sent to: J.C. Patents, Suite 250, 4 Venture, Irvine, CA 92618, but was returned to patent office. The undersigned confirmed to Examiner Patel that we, J.C. Patents, never received the Notice of Allowance and were not aware of the existence of the Notice of Allowance until receiving the phone call from Examiner Patel.

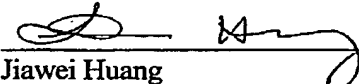
Our address, J.C. Patents, Suite 250, 4 Venture, Irvine, CA 92618, has always been a valid address since J.C. Patents moved to this location about eight years ago. We routinely receive mails sent to this address from USPTO and other offices.

The returned mail of Notice of Allowance as confirmed by Examiner Patel clearly proves that we did not receive the Notice of Allowance dated March 10, 2006, and it is not our fault.

Thus, it is requested that the holding of abandonment be withdrawn and the Notice of Allowance with an applicable due date be remailed. MPEP 711.03(c).

Respectfully submitted,

Date: 7/18/2006


Jiawei Huang
Registration No. 43,330

4 Venture, Suite 250
Irvine, CA 92618
Tel.: (949) 660-0761



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,580	04/02/2004	Ming-Ren Chi	JCLA12583	2591

7590 07/11/2006
J.C. Patents, Inc.
Suite 250
4 Venture
Irvine, CA 92618

EXAMINER

PATEL, ISHWARBHAI B

ART UNIT	PAPER NUMBER
----------	--------------

2841

DATE MAILED: 07/11/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

JUL 18 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/10/2006

J.C. Patents, Inc.
Suite 250
4 Venture
Irvine, CA 92618

EXAMINER

PATEL, ISHWARBHAI B

ART UNIT

PAPER NUMBER

2841

DATE MAILED: 03/10/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,580	04/02/2004	Ming-Ren Chi	JCLA12583	2591

TITLE OF INVENTION: CIRCUIT CARRIER AND PACKAGE STRUCTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$1700	06/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

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Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (571)-273-2885

JUL 18 2006

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

03/10/2006

J.C. Patents, Inc.
Suite 250
4 Venture
Irvine, CA 92618

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,580	04/02/2004	Ming-Ren Chi	JCLA12583	2591

TITLE OF INVENTION: CIRCUIT CARRIER AND PACKAGE STRUCTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$1700	06/12/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS				
PATEL, ISHWARBHAI B	2841	174-260000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1	_____
2	_____
3	_____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid Issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,580	04/02/2004	Ming-Ren Chi	JCLA12583	2591
7590	03/10/2006		EXAMINER	
			PATEL, ISHWARBHAI B	
			ART UNIT	PAPER NUMBER
			2841	

J.C. Patents, Inc.
 Suite 250
 4 Venture
 Irvine, CA 92618

DATE MAILED: 03/10/2006

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
 (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 147 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 147 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Examiner-Initiated Interview Summary	Application No.		Applicant(s)	
	10/817,580		CHI ET AL.	
	Examiner		Art Unit	
	Ishwar (I. B.) Patel		2841	

All Participants: (1) Ishwar (I. B.) Patel. (2) Jiawei Huang (Reg. No. 43,330).

Status of Application: - (3) ____ (4) ____

Date of Interview: ____ **Time: -** ____

Type of Interview:
☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☐ No
 If Yes, provide a brief description: _____


Part I.
Rejection(s) discussed: _____

Claims discussed: _____

Prior art documents discussed: _____

Part II.
SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
Notice of allowance mailed on March 10, 2006 was returned undelivered. Called applicant's representative and confirmed that the address was correct. Applicant's representative requested to remail the allowance.

Part III.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.


 ISHWAR PATEL
 PRIMARY EXAMINER

 (Examiner/SPE Signature)

 (Applicant/Applicant's Representative Signature – if appropriate)

4 REMAIL 4

Notice of Allowability	Application No.	Applicant(s)	
	10/817,580	CHI ET AL.	
	Examiner	Art Unit	
	Ishwar (I. B.) Patel	2841	

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to February 14, 2006 and interview summary.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>030206</u>. 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|---|---|

JUL 18 2006

Application/Control Number: 10/817,580
Art Unit: 2841

Page 2

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jiawei Huang (Reg. 43,330) on February 27, 2006.

The application has been amended as follows:

In the abstract, delete "comprises" and add -- includes --, line 1.

2. The following is an examiner's statement of reasons for allowance:

Regarding claims 1-7 and 8-16, the patentability resides in the third solder mask opening having the limitation "width of said central area being smaller than the width of said first extension area", in combination with all the other claimed limitations of the base claims 1 and 8.

Applicant's argument on page 5 and 6 of the response filed on February 16, 2006, have been carefully reviewed and found persuasive. The art of record, taken alone or in combination, does not fairly teach or suggest all the limitations in the manner as claimed in base claims 1 and 8.

The closest prior art of Huang et al., (US Patent No., 6,521,997), in figure 1, discloses the third mask opening with an elliptical shape with the central width greater

Application/Control Number: 10/817,580
Art Unit: 2841

Page 3

than the width on both side of the opening, which is opposite to the claimed limitation and that of Mencik (US Patent No. 5,163, 605) in figure 4, discloses one large opening with central width greater than the width both the side of the opening, which is opposite to the claimed limitation.

3. Claims 7 and 15, previously withdrawn from consideration as a result of a restriction requirement, are subject to rejoinder as they depend upon claims 1 and 8 respectively and include all the limitation of the allowable subject matter. Claims 7 and 15 are hereby rejoined and fully examined for patentability. As all the claims previously withdrawn from consideration have been rejoined, the restriction requirement as set forth in the office action mailed on October 27, 2005 is hereby withdrawn. In view of the withdrawal of the restriction requirement as to the rejoined inventions, applicant(s) are advised that if any claims including all the limitations of an allowable product claim are presented in a continuation or divisional application, such claims may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Once the restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

4. Drawings filed on February 14, 2006 are accepted by the examiner.

Application/Control Number: 10/817,580
Art Unit: 2841

Page 4

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ishwar (I. B.) Patel whose telephone number is (571) 272 1933. The examiner can normally be reached on M-F (8:30 - 5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamand Cuneo can be reached on (571) 272 1957. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

I. B. Patel
Ishwar (I. B.) Patel
Patent Examiner
Art Unit: 2841
March 2, 2006

Examiner-Initiated Interview Summary	Application No. 10/817,580	Applicant(s) CHI ET AL.	
	Examiner Ishwar (I. B.) Patel	Art Unit 2841	

All Participants: (1) Ishwar (I. B.) Patel. (3) _____
 (2) Jiawei Huang (Reg. 43,330). (4) _____

Date of Interview: 27 February 2006 **Time:** _____

Type of Interview:
☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☐ No
 If Yes, provide a brief description: _____

Part I.
Rejection(s) discussed:
 N/A

Claims discussed:
 N/A

Prior art documents discussed:
 N/A

Part II.
SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
 See Continuation Sheet

Part III.
☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

IB Patel

 (Examiner/Supervisor Signature)

 (Applicant/Applicant's Representative Signature – if appropriate)

U.S. Patent and Trademark Office
PTOL-413B (04-03)

Examiner Initiated Interview Summary

Paper No. 030206

Continuation Sheet (PTOL-413B)

Application No. 10/817,580

Continuation of Substance of Interview including description of the general nature of what was discussed: Called applicant's representative and asked to amend abstract to avoid possible objection of the abstract for the presence of the phrase "comprises" in the abstract. Applicant's representative gave authorization to amend the abstract replacing the phrase by "includes", by examiner's amendment.

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